APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

Page 1, amend the specification by inserting before the first line the sentence:

This is a continuation of Application No. PCT/EP02/00292 filed January 14, 2002; the above noted prior applications are all hereby incorporated by reference.

IN THE CLAIMS:

The claims are amended as follows:

3. (Amended) Machining system according to claim 1 ~~or 2~~,

characterised in that

a central processing unit is provided, which sets the machining parameter sets in the individual control units.

4. (Amended) Machining system according to claim 2 ~~and 3~~,

characterised in that

when a new tool unit is added to the sliding support mechanism, the central processing unit reconfigures the machining parameter sets and/or the position ranges.

7. (Amended) Machining system according to claim 6 ~~and 5~~,

characterised in that

a current conductor is integrated into the roller rail and the traveling boxes include a current collecting device to take current and supply it to the individual control unit.

9. (Amended) Machining system according to claim 8 ~~and 6~~,

characterised in that

at least a part of the roller rail is formed from a conductive material, the central processing system applies a preset measuring voltage to the conductive part and the position determining device measures the voltage drop along the busbar in order to determine the position.

10. (Amended) Machining system according to claim 8 ~~and 6~~,

characterised in that

a resistance measuring strip is integrated into the roller rail and the position measuring device measures the resistance along the busbar in order to determine the position.

11. (Amended) Machining system according to claim 8 ~~and 6~~,

characterised in that

the position determining device performs a laser distance measurement to the reference point in order to determine the position.